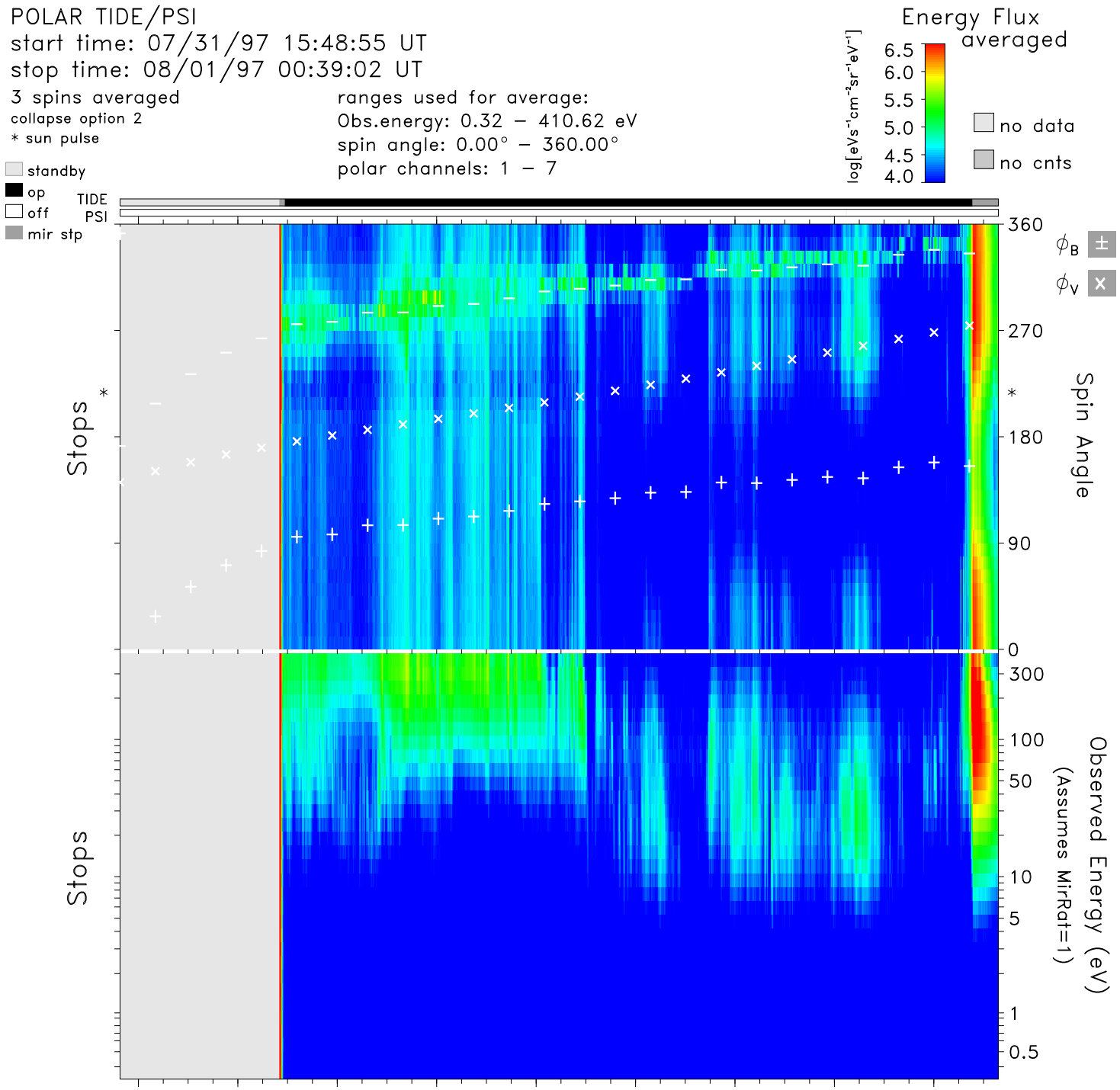
POLAR TIDE/PSI
start time: 07/31/97 15:48:55 UT
stop time: 08/01/97 00:39:02 UT

3 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.6 | 5.1 | 6.2 | 7.2 | 7.9 | 8.4 | 8.7 | 8.9 | 8.9 | Re |
| Lshell | 3.6 | 6.5 | 10.7 | 16.3 | 24.0 | 35.8 | 55.8 | 93.7 | 100.0 | |
| mlt | 4.6 | 4.5 | 4.5 | 4.6 | 4.9 | 5.2 | 5.7 | 6.5 | 7.9 | hrs |
| mlat | 6.2 | 28.5 | 40.4 | 48.6 | 55.2 | 61.1 | 66.7 | 72.1 | 76.5 | degs |
| invlat | 58.0 | 66.8 | 72.2 | 75.6 | 78.2 | 80.4 | 82.3 | 84.1 | 85.5 | degs |

tide_lz_v6.1.0
Mon Aug 14 21:18:42 2006
plot: t9707311548_0039_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97073101.cdf, 97080101.cdf
orbit: 97073101.cdf, 97080101.cdf
level-zero: 97073101.dat, 97080101.dat